

FIG. 1

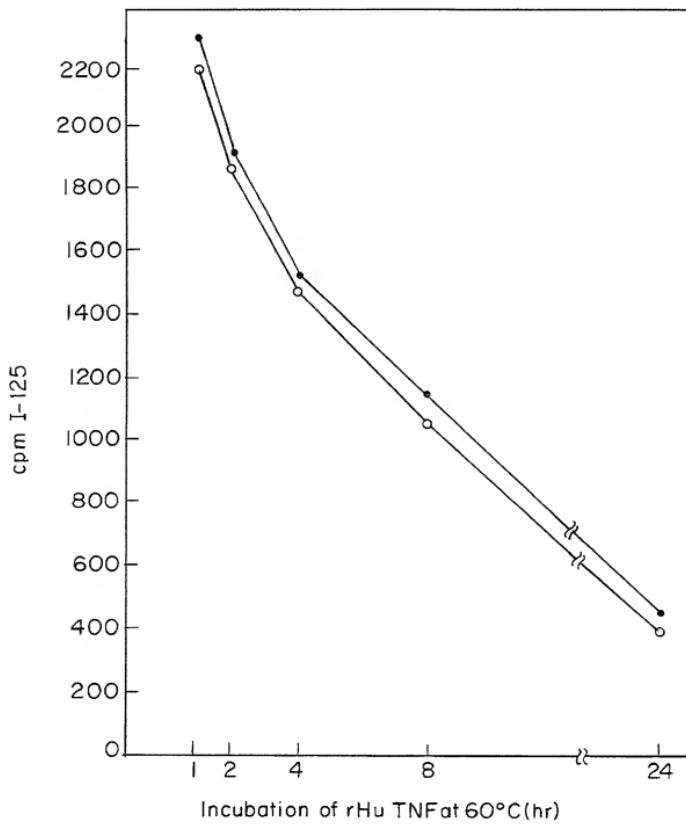


FIG. 2

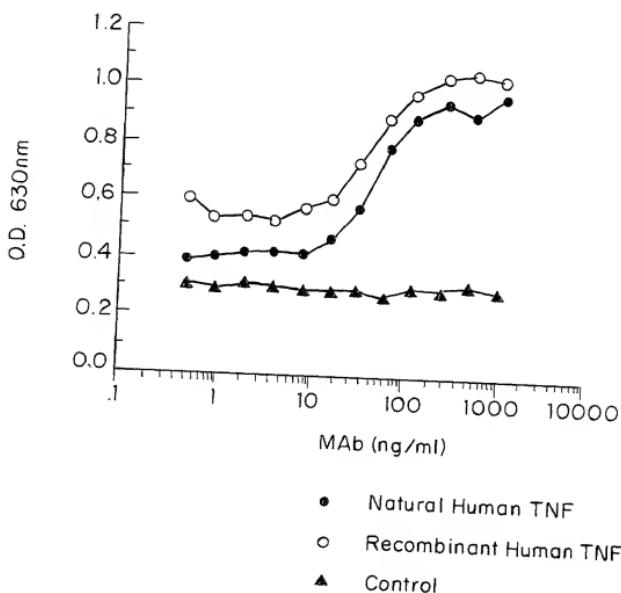


FIG. 3

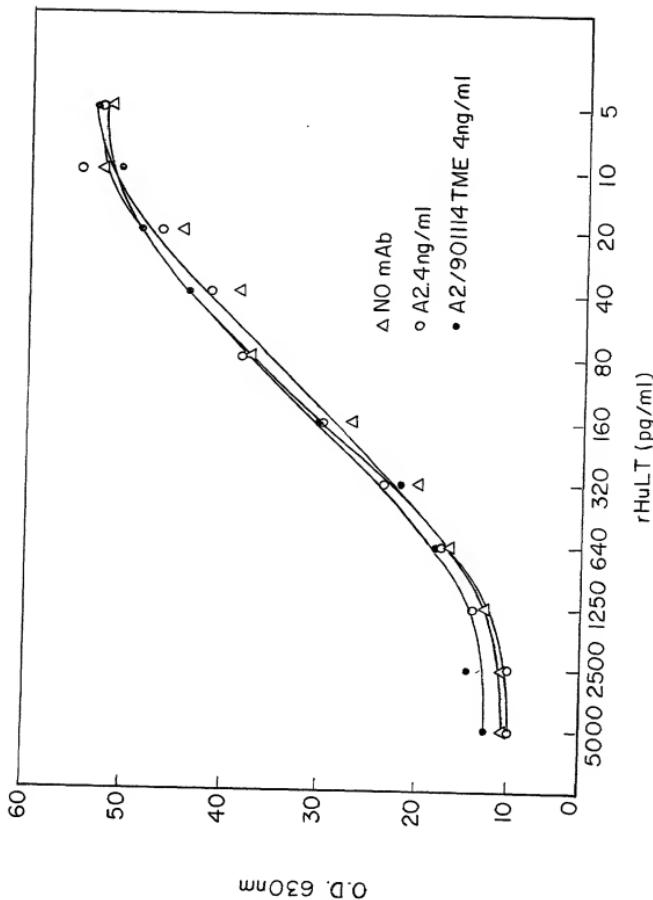


FIG. 4

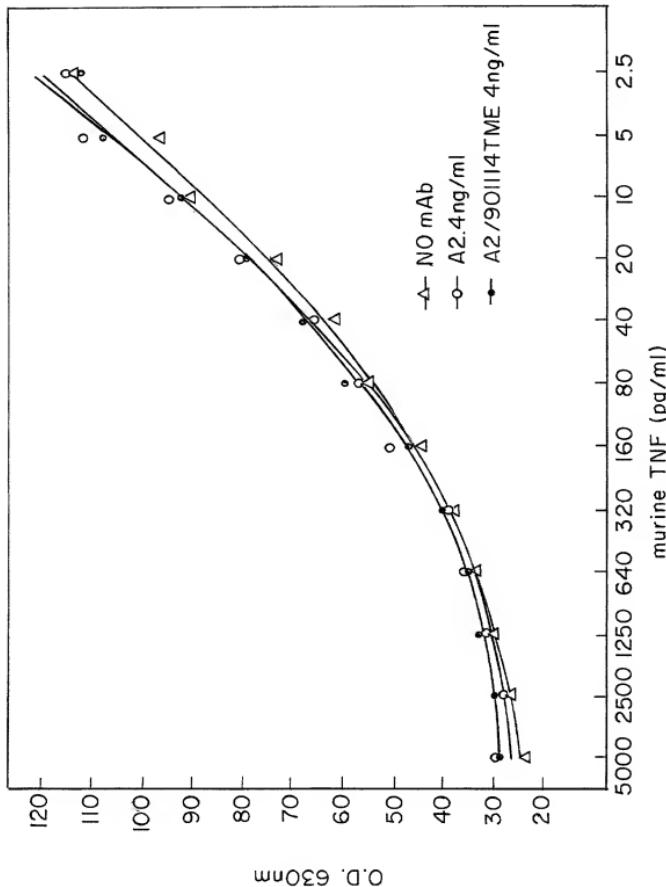


FIG. 5

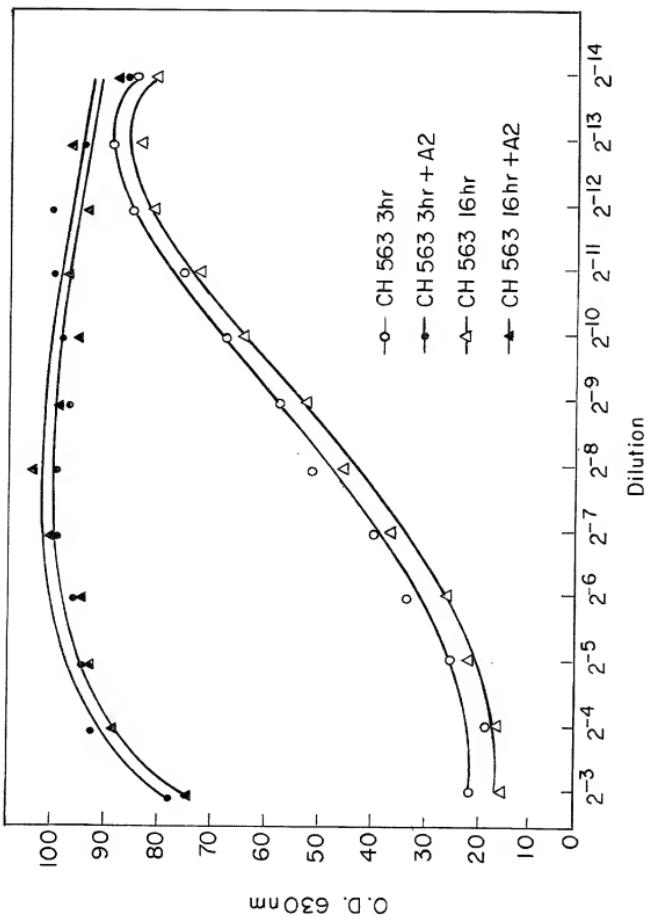


FIG. 6

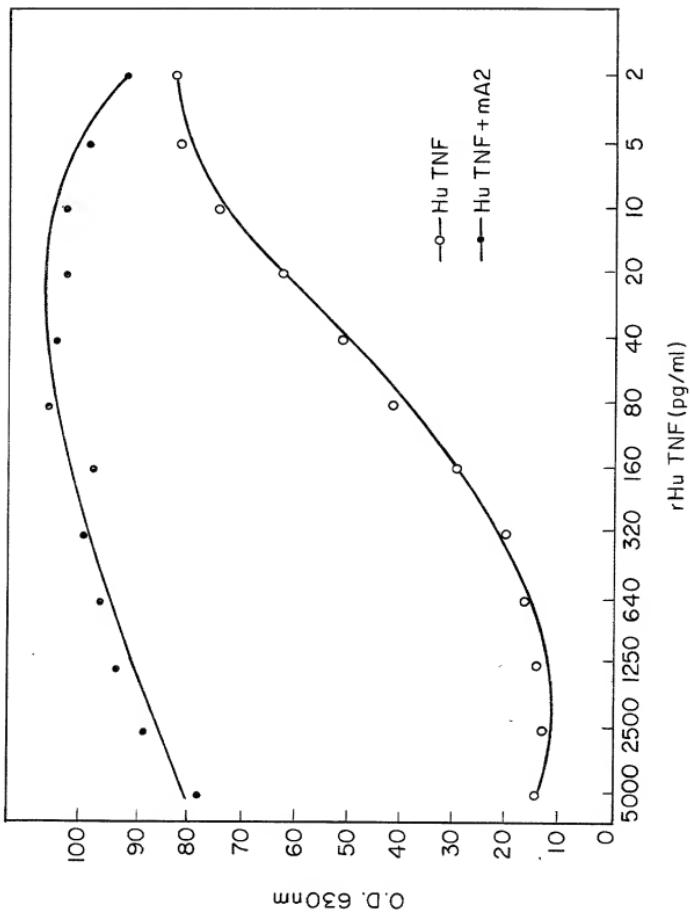


FIG. 7

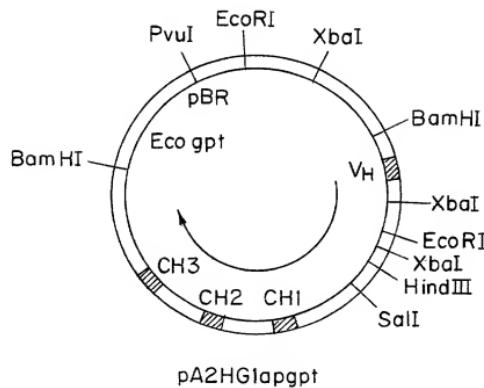


FIG. 8A

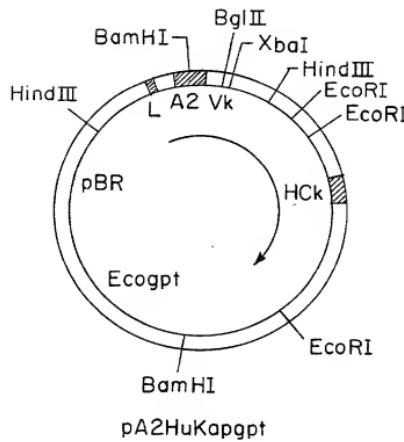


FIG. 8B

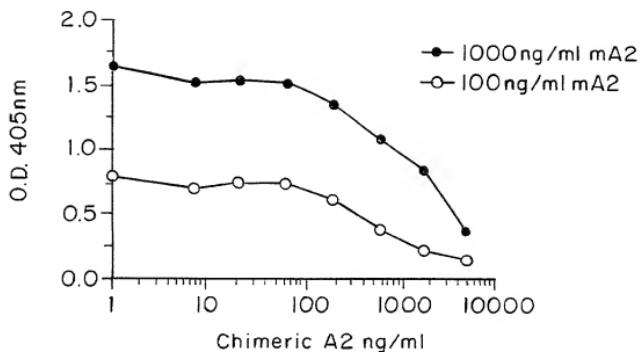


FIG. 9A

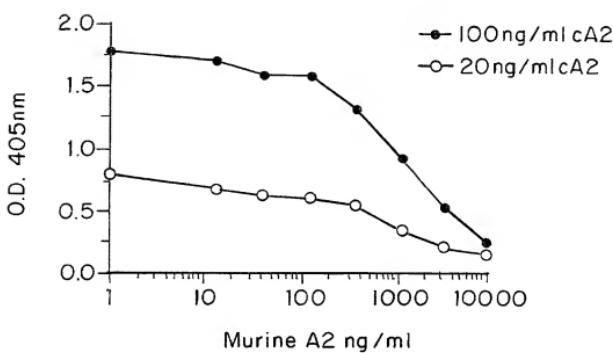


FIG. 9B

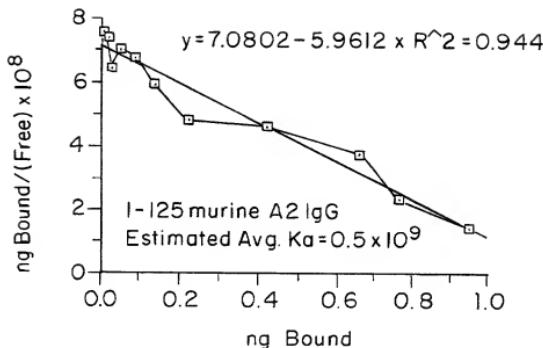


FIG. 10A

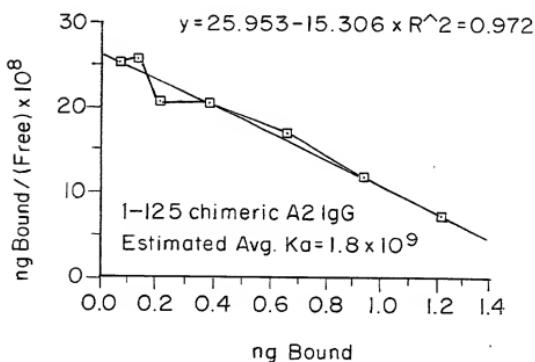


FIG. 10B

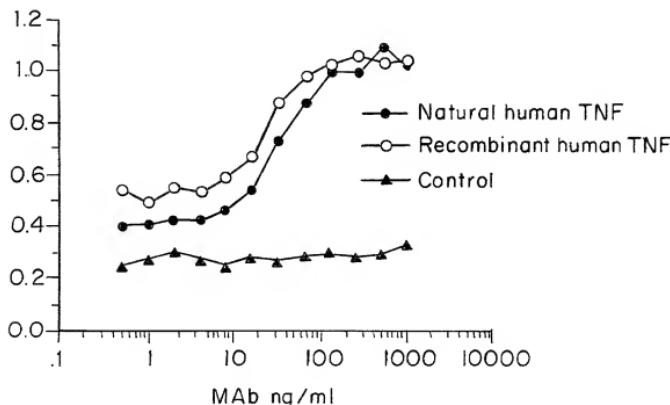


FIG. 11

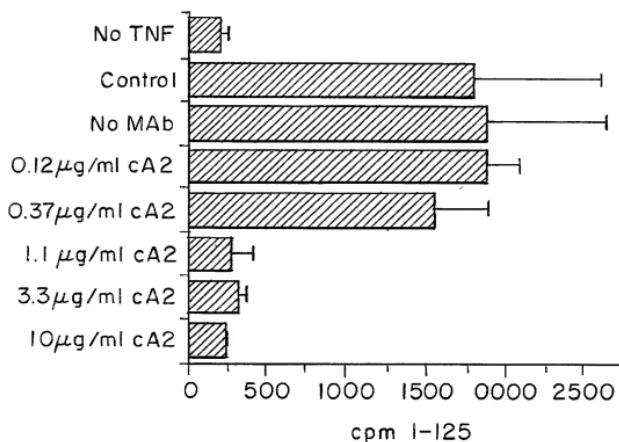


FIG. 12

1 Val Arg Ser Ser Ser Arg Thr Pro Ser Asp Lys Pro Val Ala His Val Val Ala Asn Pro  
10  
21 Gln Ala Glu Gly Gln Leu Gln Trp Leu Asn Arg Arg Ala Asn Ala Leu Leu Ala Asn Gly  
30  
41 Val Glu Leu Arg Asp Asn Gln Leu Val Val Pro Ser Glu Gly Leu Tyr Leu Ile Tyr Ser  
50  
61 Gln Val Leu Phe Lys Gly Gln Gly Cys Pro Ser Thr His Val Leu Leu Thr His Thr Ile  
70  
81 Ser Arg Ile Ala Val Ser Tyr Gln Thr Gln Thr Gln Val Asn Leu Leu Ser Ala Ile Lys Ser Pro  
90  
101 Cys Gln Arg Glu Thr Pro Glu Gly Ala Glu Ala Lys Pro Trp Tyr Glu Pro Ile Tyr Leu  
110  
121 Gly Val Phe Gln Leu Glu Lys Gly Asp Arg Leu Ser Ala Glu Ile Asn Arg Pro Asp  
130  
141 Tyr Leu Asp Phe Ala Glu Ser Gln Val Tyr Phe Gly Ile Ile Ala Leu  
150

FIG. 13

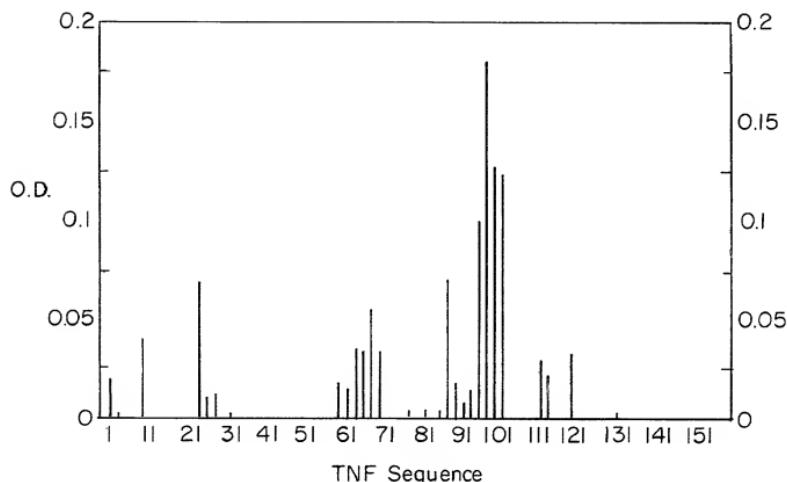


FIG. 14A

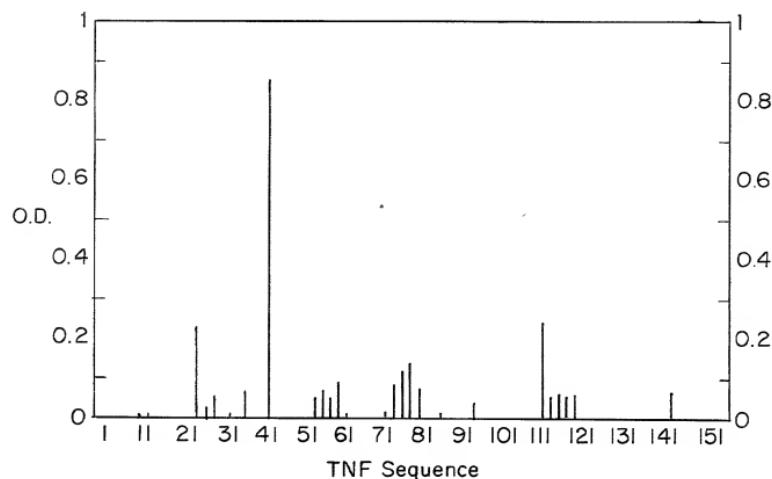


FIG. 14B

1 Val Arg Ser Ser Ser Arg Thr Pro Ser Asp Lys Pro Val Ala His Val Val Ala Asn Pro  
21 Gln Ala Glu Gly Gln Leu Gln Trp Leu Asn Arg Arg Ala Asn Ala Leu Leu Ala Asn Gly  
30

41 Val Glu Leu Arg Asp Asn Gln Leu Val Val Pro Ser Glu Gly Leu Tyr Ile Tyr Ser  
50

61 Gln Val Leu Phe Lys Gly Gln Gly Cys Pro Ser Thr His Val Leu Leu Thr His Thr Ile  
70

81 Ser Arg Ile Ala Val Ser Tyr Gln Thr Lys Val Asn Leu Ser Ala Ile Lys Ser Pro  
90

101 Cys Gln Arg Glu Thr Pro Glu Gly Ala Glu Ala Lys Pro Trp Tyr Glu Pro Ile Tyr Leu  
110

121 Gly Val Phe Gln Leu Glu Lys Gly Asp Arg Leu Ser Ala Glu Ile Asn Arg Pro Asp  
130

141 Tyr Leu Asp Phe Ala Glu Ser Gly Gln Val Tyr Phe Gly Ile Ile Ala Leu  
150

FIG. 15

Docket No.: 0975.1005-018  
Title: METHODS OF TREATING HEPATITIS ....  
Inventors: Junming Le, et al

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GACATCTTGCTGACTCAGTCCTCAGCCATCCTGCTGAGTCAGCAGGAGAAAGAGTCAGT  
AspIleLeuThrGlnSerProAlaIleLeuSerValSerProGlyGluArgValSer  
TTCTCTGCAGGCCAGTCAGTTCTGCTTGCTCAAGCATCCACTGGTATCAGCAAAGAACAA  
PheSerCysArgAlaSerGlnPheValGlySerSerIleHisTrpTyrGlnGlnArgIle  
AATGGTTCTCCAAGGCTTCTCATAAAAGTATGCTTCTGAGTCTATGTCGGGATCCCTTC  
AsnGlySerProArgLeuLeuIleLysTyrAlaSerGluSerMetSerGlyIleProSer  
AGGTTTAGTGGCAGTGGATCAGGGACAGATTACTCTAGCATCAACACTGGAGTC  
ArgPheSerGlySerGlySerGlySerGlySerGlySerGlySerGlySerGlySer  
GAAGATATGGCAGATTACTGTCAGGAAAGTCATAGCTGGCCATTACGTTGGCTCG  
GluAspIleAlaAspTyrTyrCysGlnGlnSerHisSerTrpProPheThrPheGlySer  
GGGACAAATTGGAAAGTAAAAA  
GlyThrAsnLeuGluValLys

FIG. 16A

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GAAGTGAAAGCTTGAGGAGTCTGGAGGAGCTTGGTGCACACCTGGAGGGATCCATGAAACTC  
GluValLysLeuGluGluSerGlyGlyGlyLeuValGlnProGlyGlySerMetLysLeu

TCCCTGTGTTGCCCTGGATTCAATTTCAGTAACCACTGGATGAACACTGGGTCCGCCAGTCT  
SerCysValAlaSerGlyPheIlePheSerAsnHisTrpMetAsnTrpValArgGlnSer

CCAGAGAAAGGGGCTTGAGTGGGTGCTGAAATTAGATCAAAATCTTAAATTCTGCAACA  
ProGluLysGlyLeuGluItrpValAlaGluIleArgSerLysSerIleAsnSerAlaThr

CATTATGCCGAGTCTGTGAAGGGAGGTTCAACCATTCAAGAGATGATTCCAAAGAAAGTGTCT  
HisTyrAlaGluSerValLysGlyArgPheThrIleSerArgAspSerLysSerAla

GTGTACCTGCAAATGACCGACTTAAGAACTGAAGACACTGGC GTTATTACTGTTCCAGG  
ValTyrLeuGlnMetThrAspLeuArgThrGluAspThrGlyValTyrTyrCysSerArg

AATTACTACGGTAGTACGACTACTGGGCCAAGGCCACTCTCACAGTGTC  
AsnTyrTyrGlySerThrTyrAspTyrTrpGlyGlnGlyThrThrLeuThrValSer

FIG. 16B

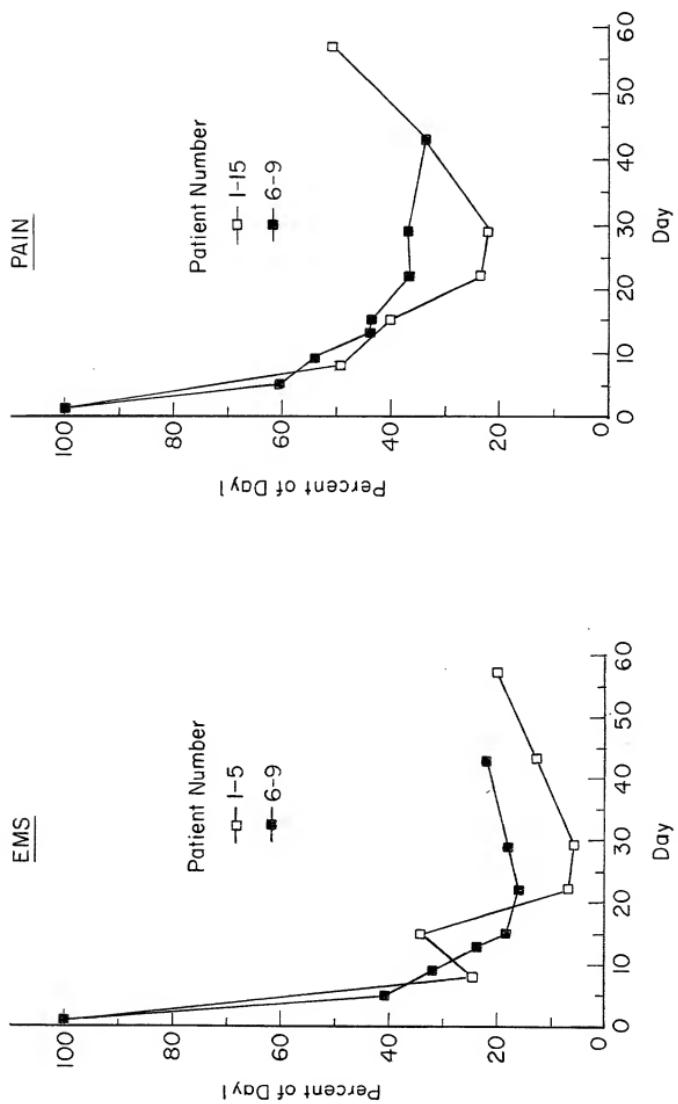
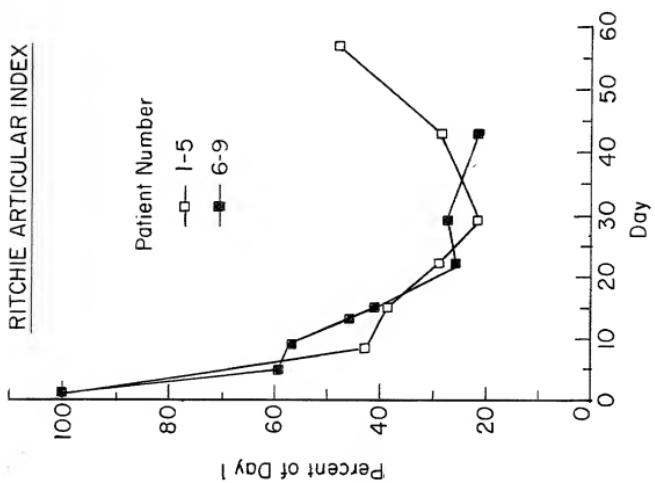
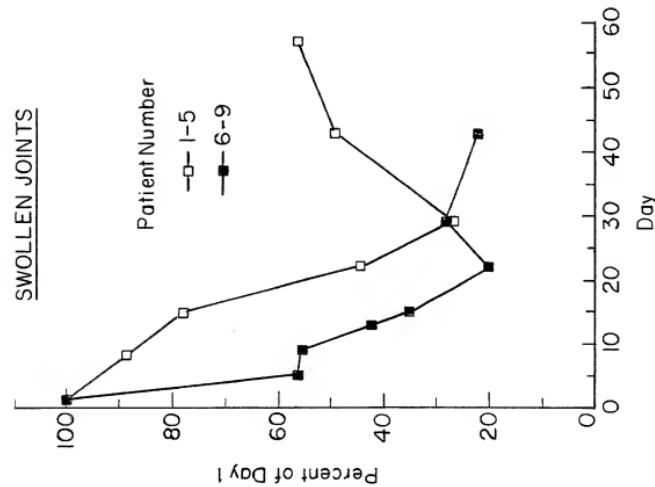
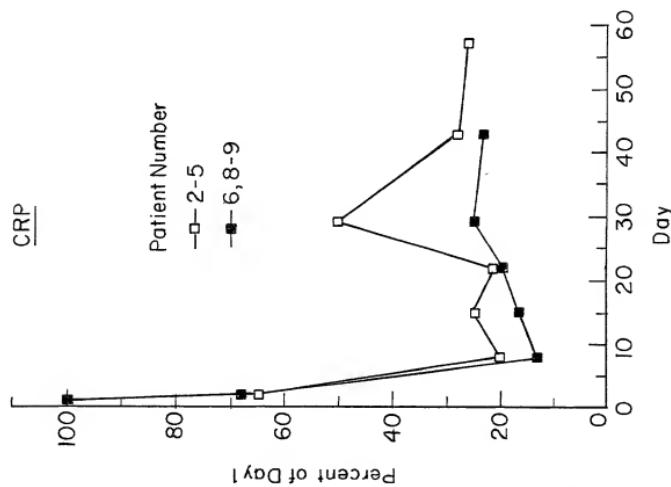
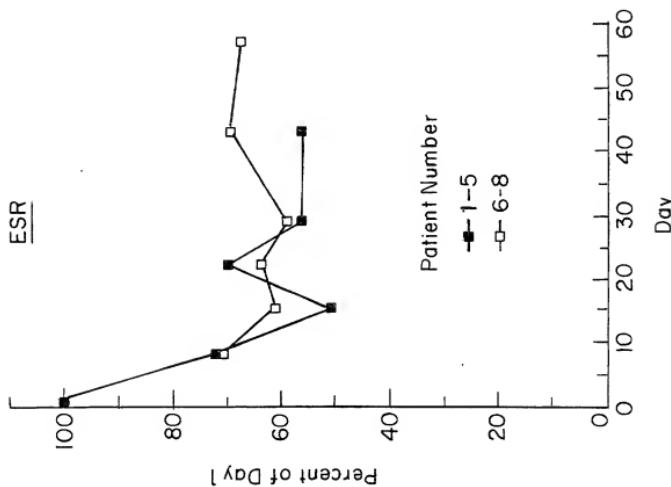


FIG. 17

FIG. 18





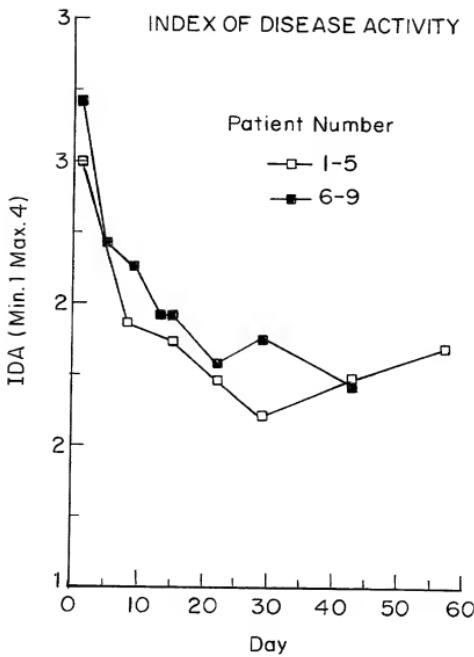


FIG. 23

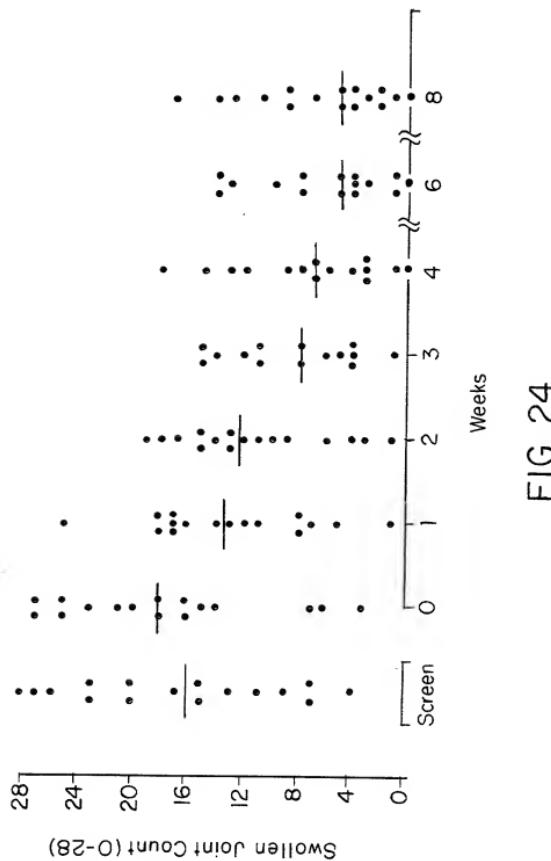


FIG. 24

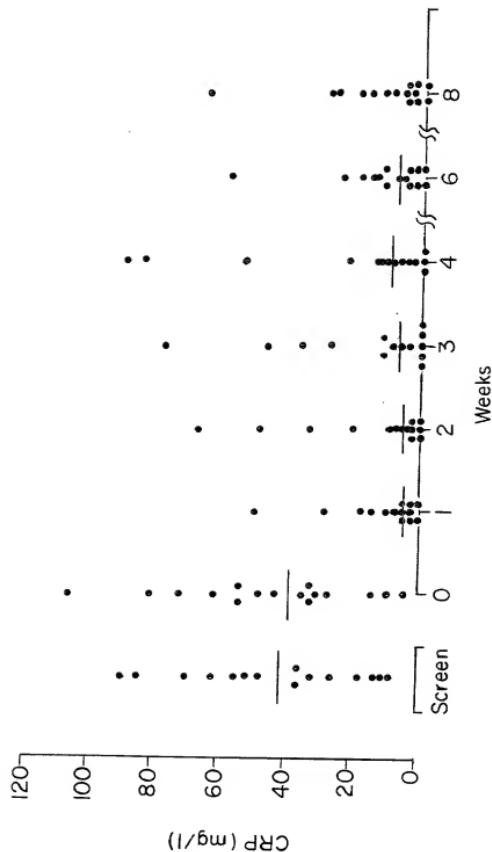
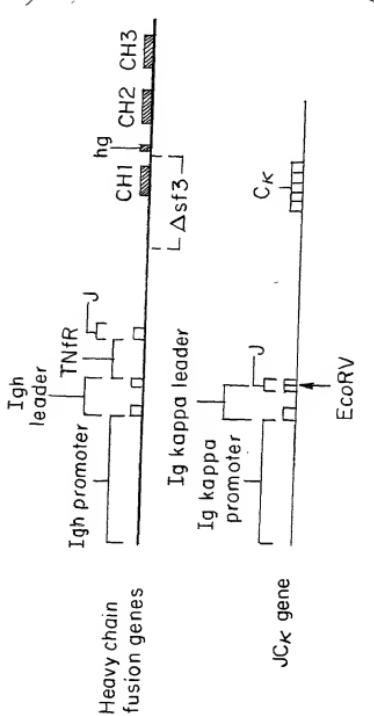
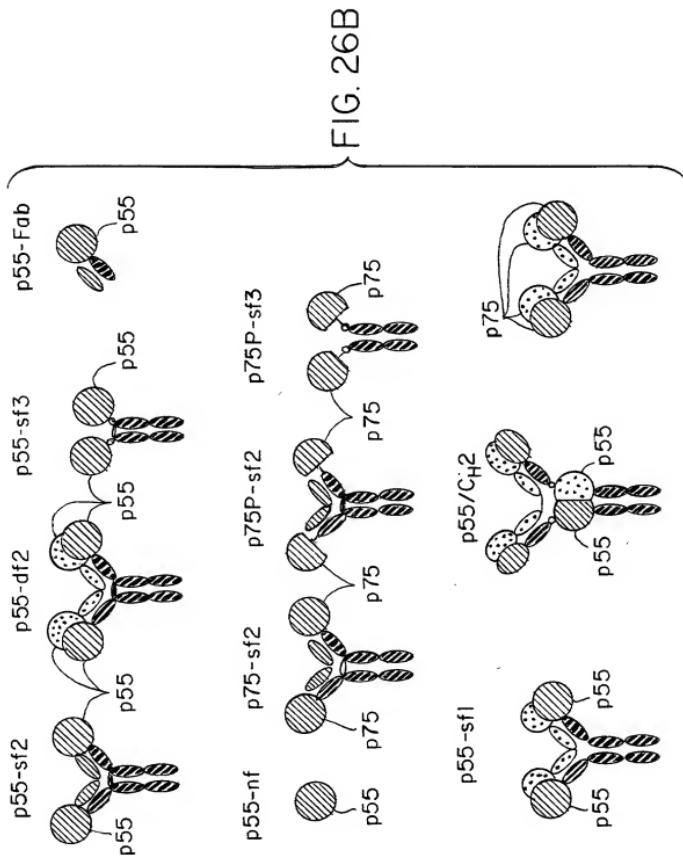
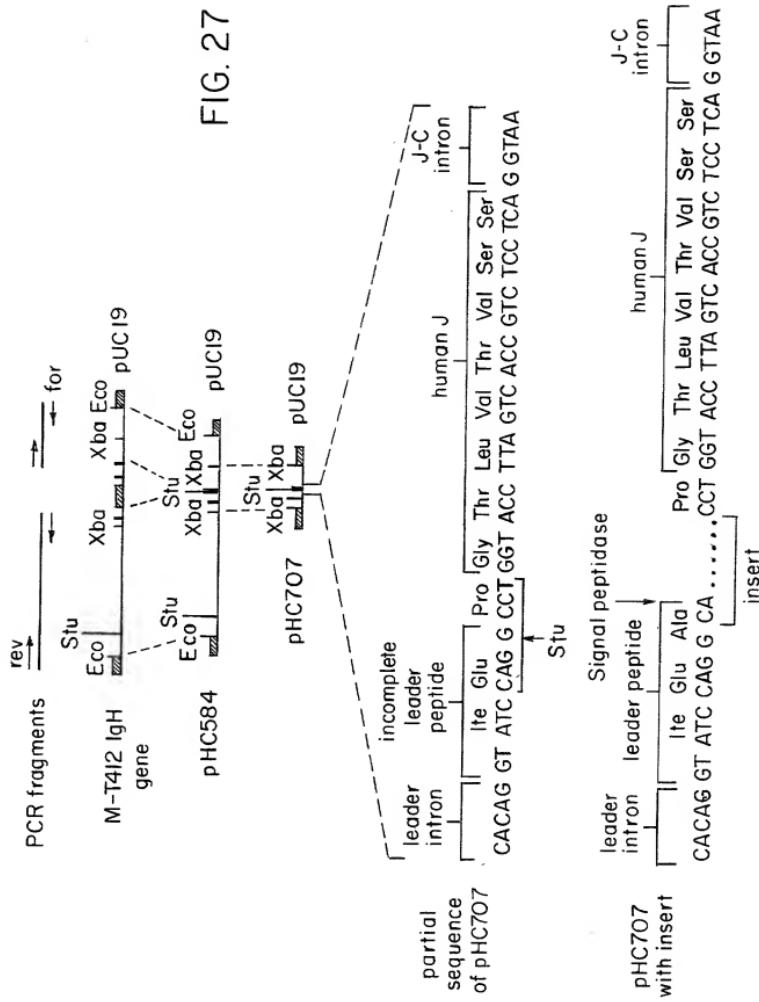


FIG. 25

FIG. 26A







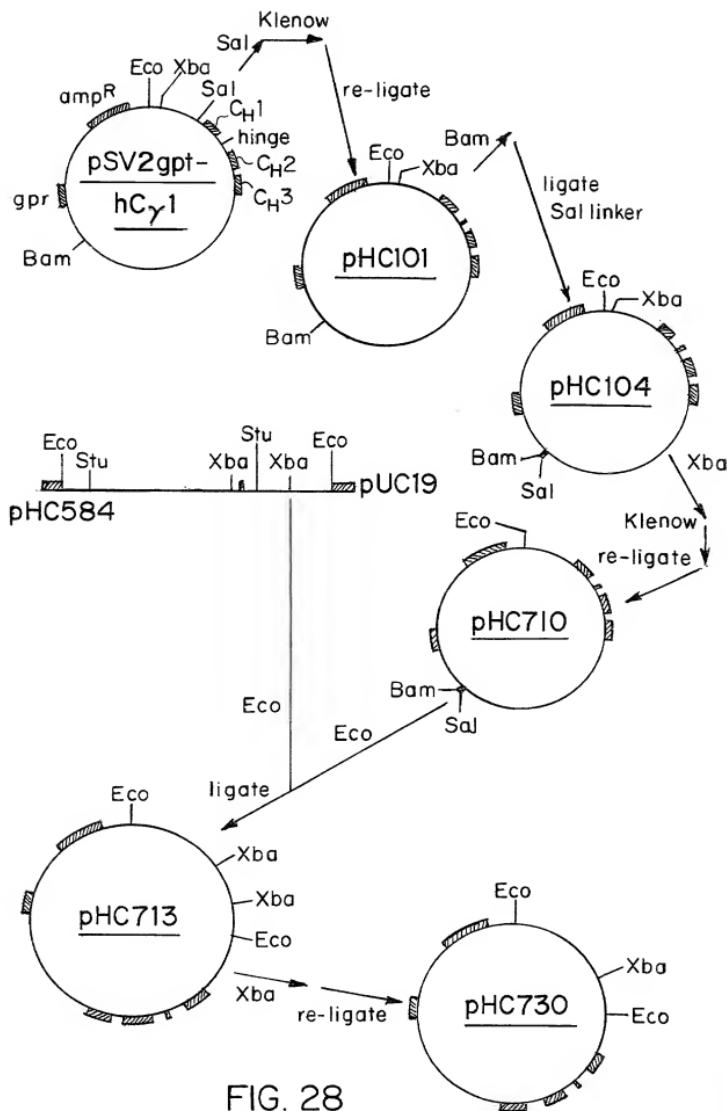


FIG. 28

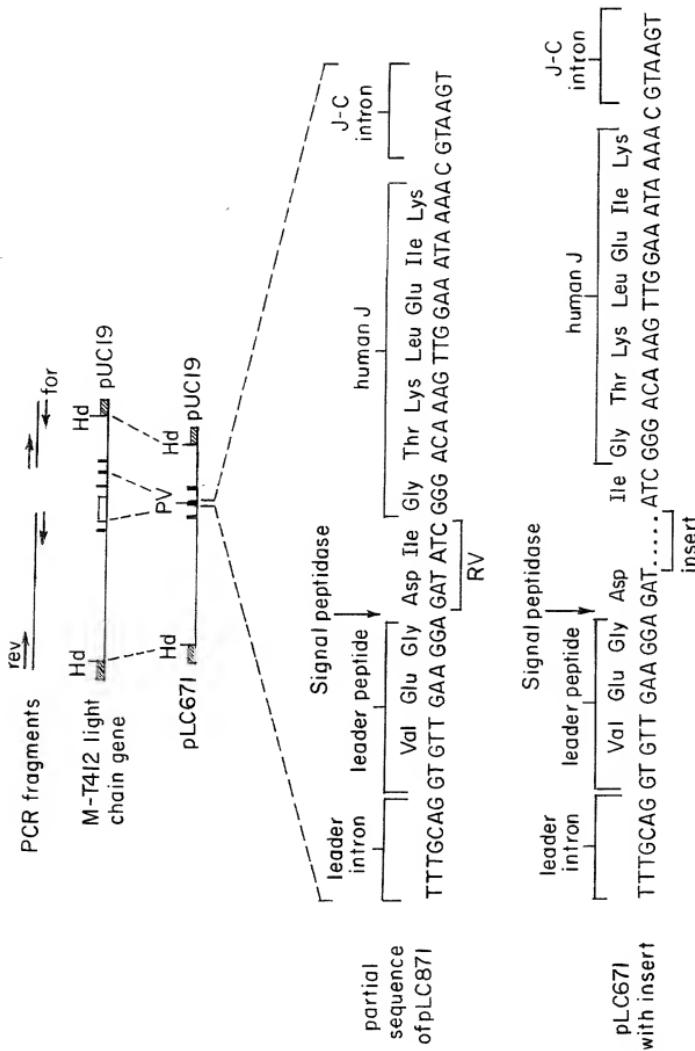


FIG. 29

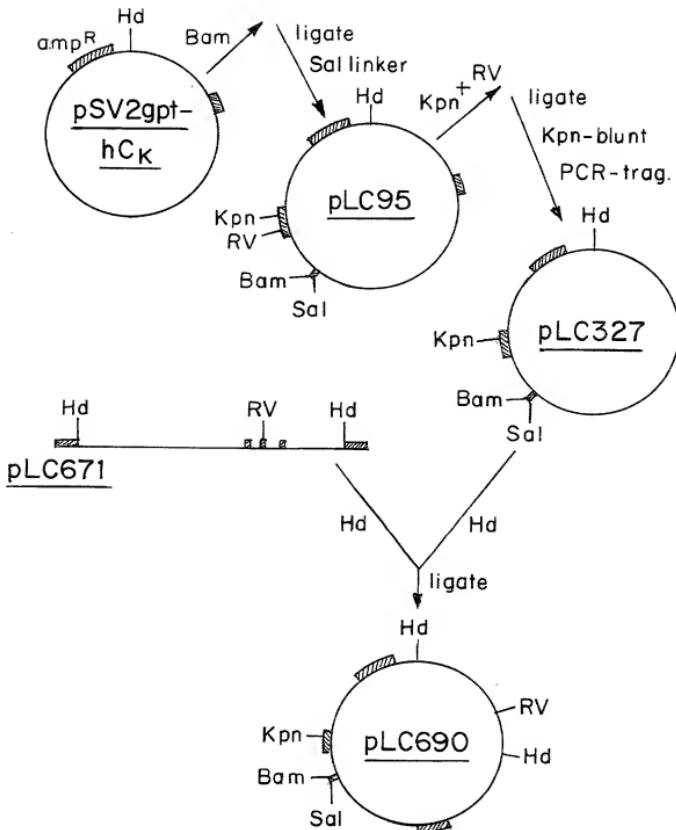


FIG. 30

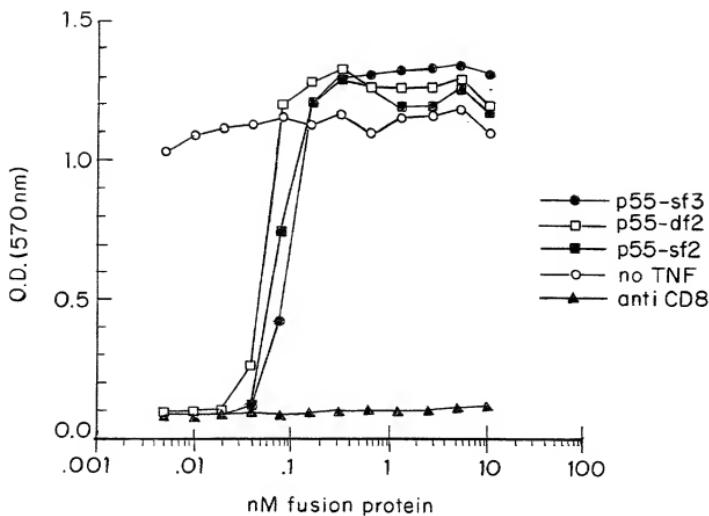


FIG. 31A

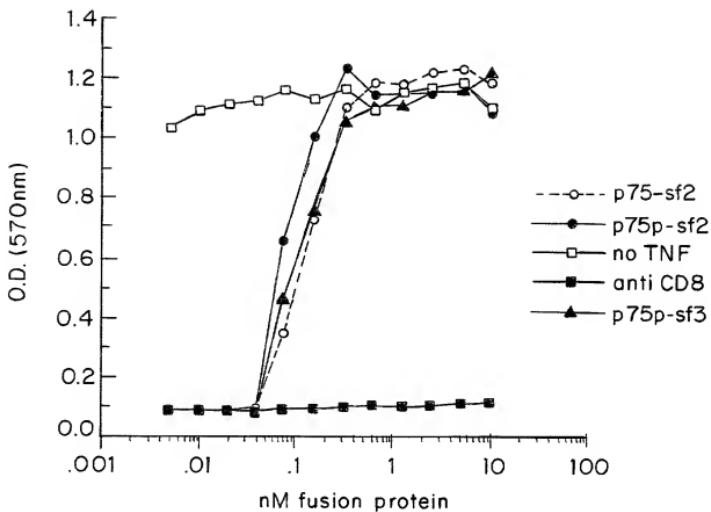


FIG. 31B

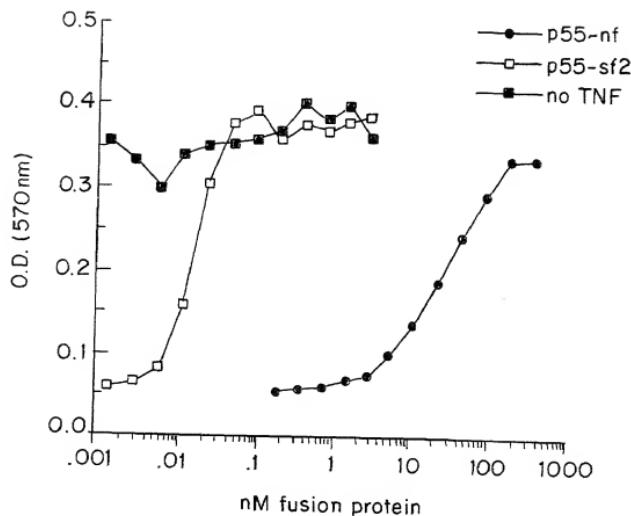


FIG. 31C

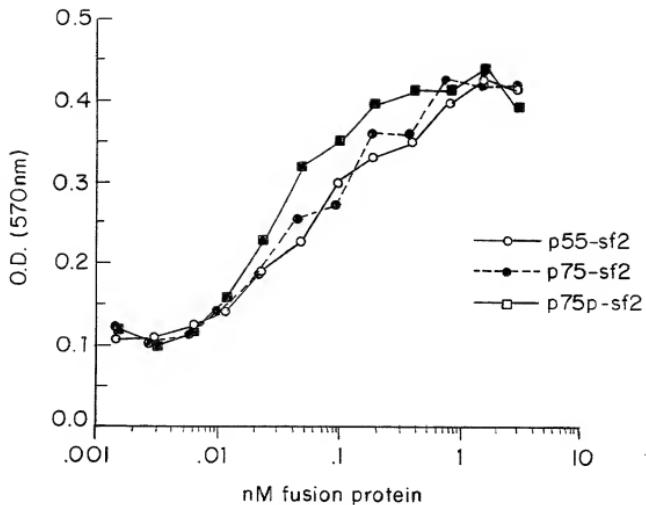


FIG. 32

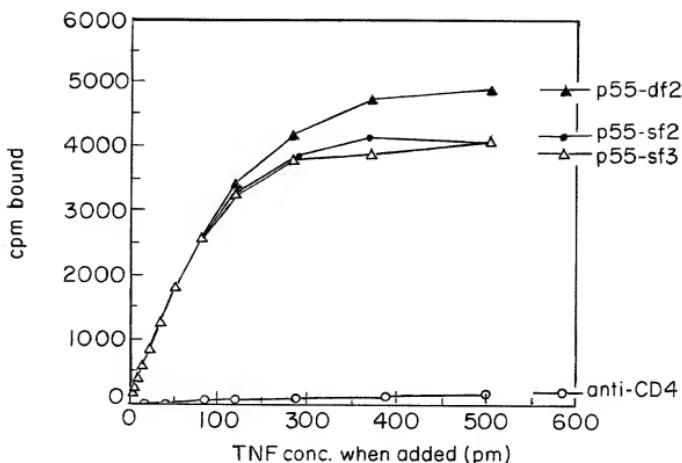


FIG. 33A

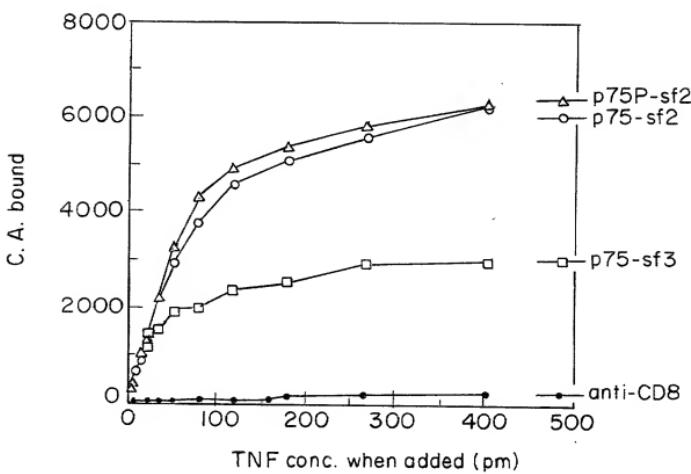


FIG. 33B

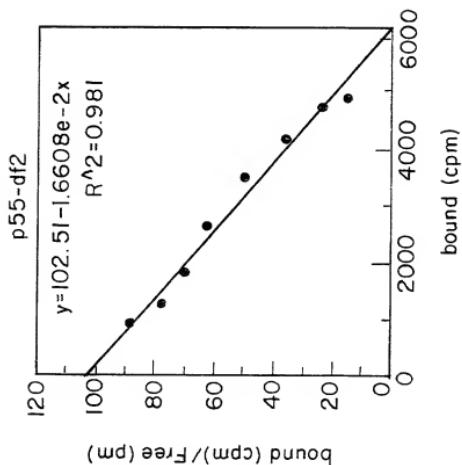


FIG. 33D

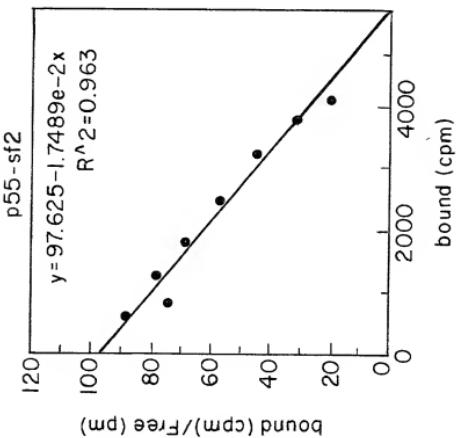


FIG. 33C

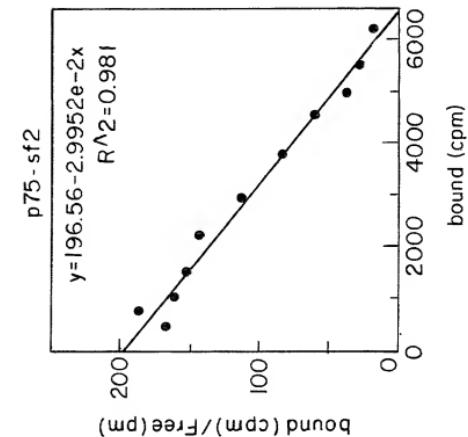


FIG. 33F

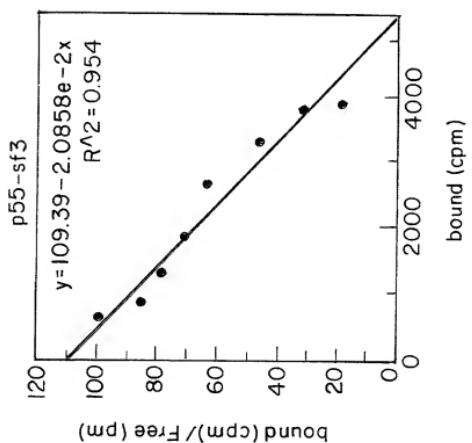


FIG. 33E

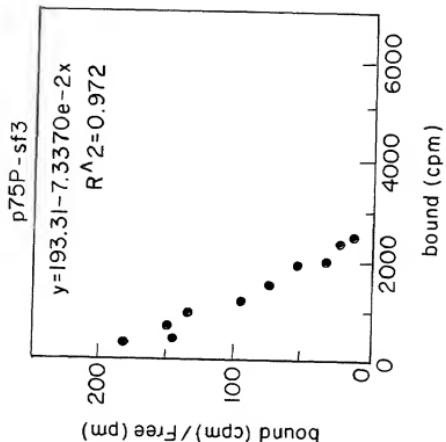


FIG. 33H

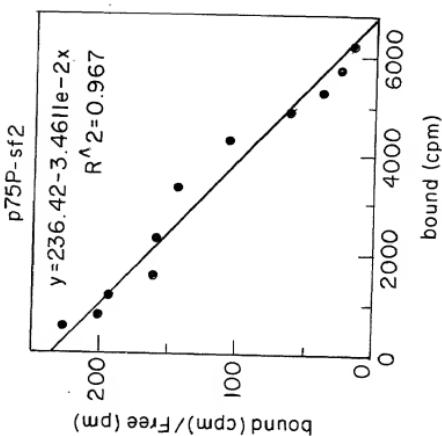
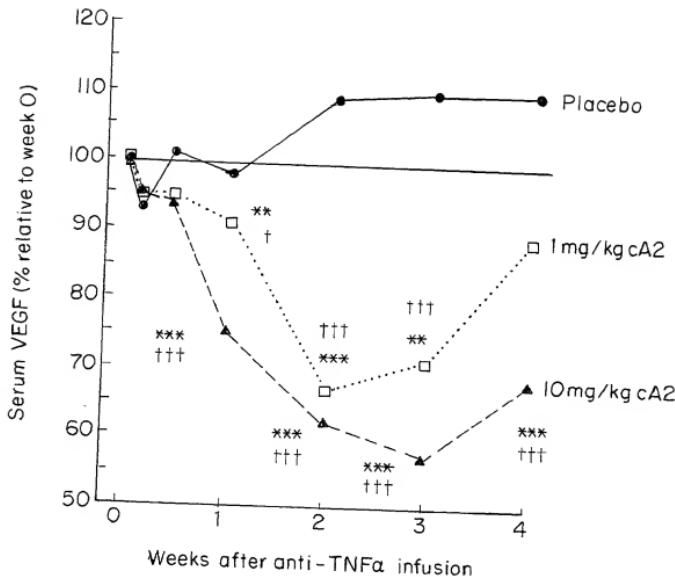


FIG. 33G



\*  $p \leq 0.05$ , \*\*  $p \leq 0.01$ , \*\*\*  $p \leq 0.001$  versus pre-infusion  
†  $p \leq 0.05$ , ††  $p \leq 0.01$ , †††  $p \leq 0.001$  versus change in  
placebo group

FIG. 34